IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/572,947

Applicant

N. ANTROPOV et al.

Filed

March 21, 2006

TC/A.U.

Unassigned

Examiner

Unassigned

Docket No.

2185-241

Customer No.

6449

Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith information that the Office may wish to consider in examination of the subject application. Materials submitted for consideration are listed on the attached form PTO-1449.

Respectfully submitted,

By:

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1	INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	ANTROPOV	
					Group Art Unit		
					Examiner Name		
					Confirmation No.		
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	U.S. PATENT DOCUMENTS								
		U.S. Patent D	ocument						
Examiner Initials*	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY				
	1	2003/0033797	A1	Spanjers et al.	02-20-2003				
	2	6,200,102	B1	Diaz	03-13-2001				
	3	6,295,804	B1	Burton et al.	10-02-2001				
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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				Confirmation No.		
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	FOREIGN PATENT DOCUMENTS									
	Cite No.1		Foreign Patent Docur	nent		***************************************				
Examiner Initials*		Office ³ Number ⁴ Code		Kind ⁵ (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶		
	4	RU	2 143 586		C1	Nii Prikladnoj Mek I Ehlektrod	12-27-1999	AB		

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					Confirmation No.		
	Sheet	3	of	3	Attorney Docket Number	2185-241	

		NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. 1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published					
	5	ANTROPOV, N, et al., "High efficiency ablative pulsed plasma thruster characteristics", Proc. 3 rd International Conference on Spacecraft Propulsion Cannes. 10-13 Oct. 2000, ESAP SP 465, December 2000, 509-516.				
	6	ZIEMER, J., et al., "Scaling laws for electromagnetic pulsed plasma thrusters", Institute of Physics Publishing: Plasma Sources Sci., Technol., 10 (2001) 395-405.				
Examiner Signature		Date Considered				

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